

Supplementary Table 4. ORs for the progression of sICAS and recurrent ischemic stroke by 10-mm Hg strata of mean SBP

	10-mm Hg strata of mean SBP (mm Hg)					
	<120* (n=28)	120 to 129 (n=102)	130 to 139 (n=131)	140 to 149 (n=84)	150 to 159 (n=39)	≥160† (n=18)
Primary outcome	OR (95% CI)					
sICAS progression (n [%])	6 (21.4)	12 (11.8)	13 (9.9)	11 (13.1)	3 (7.7)	7 (13.5)
Unadjusted	2.48 (0.85–7.21)	1.21 (0.53–2.78)	1 [Reference]	1.37 (0.58–3.21)	0.76 (0.20–2.80)	5.78 (1.91–17.48)‡
Adjusted						
Model I [§]	1.91 (0.60–6.09)	1.05 (0.44–2.52)	1 [Reference]	1.24 (0.49–3.15)	0.63 (0.13–3.02)	8.53 (2.38–30.62)‡
Model II	2.04 (0.62–6.71)	1.19 (0.48–2.94)	1 [Reference]	1.29 (0.48–3.45)	0.79 (0.16–3.89)	9.47 (2.58–34.73)‡
Secondary outcome	HR (95% CI)					
Ischemic stroke [¶] (n [%])	0 (0)	3 (2.9)	3 (2.3)	4 (4.8)	0 (0)	2 (11.1)
Unadjusted	0.00 (0.00–0.00)	1.11 (0.22–5.52)	1 [Reference]	2.31 (0.50–10.72)	0.00 (0.00–0.00)	7.33 (1.15–46.53)**
Adjusted						
Model I [§]	0.00 (0.00–0.00)	5.86 (0.56–61.16)	1 [Reference]	3.56 (0.31–41.24)	0.00 (0.00–0.00)	1.63 (0.03–95.04)
Model II	0.00 (0.00–0.00)	6.96 (0.60–80.51)	1 [Reference]	2.89 (0.21–39.06)	0.00 (0.00–0.00)	1.40 (0.02–84.56)

sICAS, symptomatic intracranial atherosclerotic stenosis; SBP, systolic blood pressure; OR, odds ratio; HR, hazard ratio; CI, confidence interval.

*Includes SBP <110 mm Hg (n=3), SBP 110–119 mm Hg (n=25); †Includes SBP 160–169 mm Hg (n=10), SBP 170–179 mm Hg (n=4), SBP 180–189 mm Hg (n=1), SBP 190–199 mm Hg (n=2), and SBP 200–209 mm Hg (n=1); ‡P<0.005; §Adjusted for age, male sex, serum levels of creatinine and homocysteine, hypertension, treatment for high BP, renin-angiotensin system modifier use, smoking as model I; ||Adjusted for model I plus diabetes mellitus, glycosylated hemoglobin, low-density lipoprotein cholesterol, qualifying stroke severity, cilostazol+aspirin medication (vs. clopidogrel+aspirin), and statin medication; ¶Defined as any ischemic stroke or stroke in the sICAS territory; **P=0.035.